



**DEPARTMENT OF PUBLIC HEALTH
POSTING OF VACANCY
SUPERVISING MICROBIOLOGIST**
Laboratory – Biological Services

POSTING DATE: July 10, 2014

CLOSING DATE: July 17, 2014*

PLEASE FOLLOW THE SPECIFIC APPLICATION INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

OPEN TO: Candidates on a current examination list

POSITION CONTROL NUMBER: 080207DL NOTE: THIS NUMBER MUST BE INCLUDED ON YOUR APPLICATION

LOCATION: 395 West Street, Rocky Hill

SHIFT/HOURS: 1st Shift/35 hours/week

SALARY GROUP/RANGE: HC 30/\$75,295*-\$102,396 (*NEW State Employees)

Preferred Skills:

- Experience with Food and Dairy analysis; Pulse Field Gel Electrophoresis; Surface water analysis and molecular testing in a microbiology laboratory.
- Experience with laboratory certification such as ISO 17025 certification, FDA certification, USDA certification and other laboratory accrediting bodies.
- Experience validating and implementing new protocols and Standard Operating Procedures, using ISO formats.
- Experience with supervision of professional and paraprofessional staff.
- Experience prioritization of work flow when presented with multiple demands and time critical activities.
- Experience writing grants and reporting elements for grant supported activities and presentations to professional and lay audiences.

NOTE: Candidates must have applied for and passed the **Supervising Microbiologist** exam and be on the current certification list promulgated by the Department of Administrative Services. State employees currently holding the above title or those who have previously attained permanent status in the class may apply for lateral transfer.

MINIMUM QUALIFICATIONS REQUIRED

Knowledge, Skill and Ability:

Considerable knowledge of relevant agency policies and procedures; considerable knowledge of relevant state and federal laws, statutes and regulations; considerable knowledge of laboratory facilities, methods, applications, examinations, equipment, instrumentation and material; considerable knowledge of current theories, principals and practices of biomedical sciences, microbiological and biochemistry disciplines including aquaculture, bacteriology, parasitology, virology and others as they relate to public health; considerable knowledge of requirements of regulatory and accrediting bodies; considerable knowledge of quality assurance and quality control policies and procedures; knowledge of common statistical techniques and ability to make sophisticated calculations; knowledge of universal laboratory precautions; considerable skill in microbiological, biochemical, and chemical analytical methods; considerable skill in diagnostic techniques; considerable skill in data gathering and data analysis; considerable interpersonal skills; considerable oral and written communication skills; ability to perform advanced biomedical, microbiological and biochemical examinations; ability to interpret test results in the context of patient history and epidemiology of disease or agent; ability to conduct analytical, consultative and research activities; ability to maintain current knowledge in field of expertise; ability to utilize computer software; supervisory ability..

EXPERIENCE AND TRAINING

General Experience:

Nine (9) years of experience in a public health or medical laboratory involving scientific work in the field of microbiology, biochemistry or molecular biology.

Special Experience:

One (1) year of the General Experience must have been at the working lead level in the field of microbiology. For state employees this is interpreted at the level of Principal Microbiologist.

Substitution Allowed:

1. College training in the natural sciences may be substituted for the General Experience on the basis of fifteen (15) semester hours equaling one-half (1/2) year of experience to a maximum of four (4) years for a Bachelor's degree.
2. A Master's degree in the natural sciences may be substituted for one (1) additional year of the General Experience.

SPECIAL REQUIREMENTS:

1. Incumbents in this class must be willing to periodically undergo tests or immunizations for communicable diseases.
2. Incumbents in this class may be required to have specific education and/or experience to meet various certification and/or licensing requirements.
3. Incumbents may be required to undergo and successfully complete security background checks.

WORKING CONDITIONS:

Incumbents in this class may be exposed to communicable diseases and hazardous substances.

PLEASE NOTE: This position will be filled in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules.

Application Instructions: ANYONE WISHING TO APPLY FOR THIS POSITION MUST SUBMIT A COMPLETE State of Connecticut Application Form for Examination and Employment (Form CT-HR-12), INCLUSION OF A RESUME IS OPTIONAL. THE ORIGINAL AND ONE COPY OF ENTIRE APPLICATION PACKAGE MUST BE RECEIVED NO LATER THAN THE CLOSING DATE AT THE TOP OF THIS FORM AT:

**Department of Public Health
410 Capitol Avenue, MS #13PER
PO Box 340308
Hartford, CT 06134-0308
FAX: 860-509-7184(if faxing, only one application is necessary)
EMAIL: dph.recruitment@ct.gov**

* The closing date is for this posting. This may differ from the examination closing date for a competitive examination.

Questions regarding this process should be directed to the Human Resources Office (Recruitment Hotline, 509-7223).

THE DEPARTMENT OF PUBLIC HEALTH AIMS TO PROVIDE EQUAL OPPORTUNITY IN ALL ASPECTS OF EMPLOYMENT AND ADVANCEMENT, FOSTERING AN ENVIRONMENT COMMITTED TO SUPPORTING INDIVIDUALS IN ALL PROTECTED CLASSES. IF YOU REQUIRE AID/ACCOMMODATION TO PARTICIPATE FULLY AND FAIRLY, PLEASE CONTACT THE AFFIRMATIVE ACTION OFFICE AT 860/509-7220.